PATENT ABSTRACTS OF JAPAN

(11) Publication number:

06-085103

(43) Date of publication of application: 25.03.1994

(51)Int.Cl.

H01L 23/12

(21)Application number: 04-231107 (71)Applicant: KYOCERA CORP

(22)Date of filing:

31.08.1992 (72)Inventor: HISATAKA MASAFUMI

(54) CIRCUIT BOARD AND METHOD FOR FORMING ELECTRODE OF CIRCUIT **BOARD**

(57)Abstract:

PURPOSE: To prevent connection failure by facilitating connection of a circuit board to a mother board and by reducing dispersion in height of bumps.

CONSTITUTION: This circuit board comprises a plurality of boards 2 surfaced with surface electrodes 4 and containing outer lead wiring layers 3, and having electrode holes 8 to expose outer lead wiring layers 3 and electrode solder balls filling the electrode holes 8 and hot-melted to the outer lead wiring layers 3 so as to be exposed partially from the rear of the board main body.

